	U.S. DEPARTMENT OF COMMERCE Jnited States Patent and Trademark Office
OMB No. 0651-0027 (exp. 6/30/2008) RE(
8/24K 103070906	
To the Director of the U.S. Patent and Trademark Office: Please	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)
Jeffrey A. McKee	Name: Micron Technology, Inc.
	Internal Address:
Additional name(s) of conveying party(ies) attached?	Street Address:
3. Nature of conveyance/Execution Date(s):	
Execution Date(s): August 22, 2005	8000 S. Federal Way
X Assignment Merger Change of Name	112
Security Agreement Joint Research Agreement	City:Boise
Government Interest Assignment	State: Idaho
Executive Order 9424, Confirmatory License	Country: United States of America Zip: 83707-0006
Other	Additional name(s) & address(es) Yes X No
	attached:
4. Application or patent number(s):	This document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
This application	
Additional numbers attached?	? XYes No
i. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Thomas J. D'Amico	
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP	
Internal Address: Atty. Dkt.: M4065.1162/P1162	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 X Authorized to be charged by credit card
Street Address: 2101 L Street NW	
	Authorized to be charged to deposit account
	Enclosed
	None required (government interest not affecting title
City: Washington	8. Payment Information
State: DC Zip: 20037-1526	a. Credit Card Last 4 Numbers1008
Phone Number: (202) 828-2232	Expiration Date 02/28/06
Fax Number: (202) 887-0689	b. Deposit Account Number
Email Address: DAmicoT@DSMO.com	Authorized User Name
9. Signature:	
- Service S	August 24, 2005
Thomas D'Amico - 28 274	
Name of Person Signing	sheet, attachments, and documents:
Thomas J. D'Amico - 28,371 Name of Person Signing ECKLU1 00000073 11209779 40.00 0P	Date Total number of pages including cover

DSMDB.1972080.1

08/25/2005 06 FC:8021

Docket No.: M4065.1162/P1162

ASSIGNMENT AND AGREEMENT

For value received, I, Jeffrey A. Mckee, hereby sell, assign and transfer to Micron Technology, Inc., a corporation of the State of Delaware, having an office at 8000 S. Federal Way, Boise, Idaho 83706-9632, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to an invention entitled CAPACITOR OVER RED PIXEL, described in an application for Letters Patent of the United States, executed by me of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and I also concurrently hereby sell, assign and transfer to Micron Technology, Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I authorize Micron Technology, Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from me, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Micron Technology, Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I request that any and all patents for said inventions be issued to Micron Technology, Inc. in the United States and in all countries foreign to the United States, or to such nominees as Micron Technology, Inc. may designate.

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DSMDB.1957724.1

PATENT REEL: 016920 FRAME: 0679

Docket No.: M4065.1162/P1162

I agree that, when requested, I shall, without charge to Micron Technology, Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Jeffrey A. Mckee

Date: 8/27/2005

United States of America)
State of 1DAHO ss.:

County of ADA)

On this 22 ND day of August , 2005 , before me personally came Jeffrey A. Mckee , to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Munu Helmo

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RECORDED: 08/24/2005

PATENT REEL: 016920 FRAME: 0680